

MATERIAL SAFETY DATA SHEET

SECTION 1. Chemical Product and Company Identification REPEL LIQUID

PRODUCT CODE: 45735-2-270 , REFERENCE #: 3000313

PRODUCT NAME: REPEL LIQUID

SYNONYMS

MANUFACTURER NAME AND
ADDRESS:

Farnam Companies, Inc.

301 West Osborn Road

Phoenix, AZ. 85013

24 hour emergency
number

Business hours

Marketing

TELEPHONE
NUMBERS:

(602)285-1660

(602)234-2269

(602)285-1660

DATES:

Date Entered:
07/18/1995

Revision:
04/26/2001

Printed: 05/02/2001

SECTION 2. Composition/Information on Ingredients REPEL LIQUID

HAZARDOUS COMPONENTS (SPECIFIC
CHEMICAL IDENTITY/COMMON
NAME)

CAS #

OSHA
PEL

ACGIH
TLV

OTHER
LIMITS

PERCENTAGE

Benzenemethanaminium,N-2-(2,6-
dimethylphenyl)amino-2-oxoethy

90823-
38-4

0.065

THYMOL

89-83-8

0.035

SECTION 3. Hazards Identification REPEL LIQUID

EMERGENCY OVERVIEW

ROUTE(S) OF ENTRY: Inhalation? Yes , Skin? Yes , Eyes? , Ingestion? Yes , Other:
POTENTIAL HEALTH EFFECTS (ACUTE AND CHRONIC)

CARCINOGENITICY: NTP? No , IARC Monographs? No , OSHA Regulated? No
CARCINOGENICITY/OTHER INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE

Very bitter and vile taste.

SECTION 4. First Aid Measures

REPEL LIQUID

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eye with water for 15 minutes. Get medical attention.attention.

IF ON SKIN: Wash with soap and water.

IF INGESTED: Rinse mouth with salt water or mouthwash.

NOTE TO PHYSICIAN

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Possible asthma and emphysema.

SECTION 5. Fire Fighting Measures

REPEL LIQUID

FLASH PT: METHOD USED:

EXPLOSIVE LIMITS: LEL: UEL:

EXTINGUISHING MEDIA

FIRE FIGHTING INSTRUCTIONS

FLAMMABLE PROPERTIES AND HAZARDS

None known

HAZARDOUS COMBUSTION PRODUCTS

SECTION 6. Accidental Release Measures

REPEL LIQUID

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wash area with soap and water. In case of lingering bad taste, wash area with ammonia water, vinegar, or bleach.

SECTION 7. Handling and Storage

REPEL LIQUID

HAZARD LABEL INFORMATION:

Avoid exposure to excessive heat Avoid strong fluorescent lighting

PRECAUTIONS TO BE TAKEN IN HANDLING

Avoid heat and intense light.

PRECAUTIONS TO BE TAKEN IN STORING

OTHER PRECAUTIONS

Extremely bitter, do not ingest. Avoid applying on windy days.

WORK/HYGIENIC/MAINTENANCE PRACTICES

Wash hands and under fingernails before eating, smoking, or using restroom.

SECTION 8. Exposure Controls/Personal Protection

REPEL LIQUID

PROTECTIVE EQUIPMENT SUMMARY - HAZARD LABEL INFORMATION

Gloves

RESPIRATORY EQUIPMENT (SPECIFY TYPE)

EYE PROTECTION

Recommended

PROTECTIVE GLOVES

OTHER PROTECTIVE CLOTHING

Not normally required.

ENGINEERING CONTROLS (VENTILATION ETC.)

No special ventilation requirements.

SECTION 9. Physical and Chemical Properties

REPEL LIQUID

PHYSICAL STATES:	<input type="checkbox"/> Gas , <input checked="" type="checkbox"/> Liquid , <input type="checkbox"/> Solid
BOILING POINT:	266.0 F
MELTING POINT:	-10.0 F
SPECIFIC GRAVITY (WATER = 1):	1.01g/ml
VAPOR PRESSURE (VS. AIR OR MM HG):	NE or NA
VAPOR DENSITY (VS. AIR = 1):	NE or NA
EVAPORATION RATE (VS BUTYL ACETATE=1):	NE or NA
SOLUBILITY IN WATER:	
OTHER SOLUBILITY NOTES:	completely soluble
PERCENT VOLATILE:	NE or NA
PH:	
APPEARANCE AND ODOR	
Colorless solution with slight odor.	

SECTION 10. Stability and Reactivity

REPEL LIQUID

STABILITY: Unstable ☐ Stable ☒

CONDITIONS TO AVOID - INSTABILITY

None known

INCOMPATIBILITY - MATERIALS TO AVOID

Powerful acids or alkalies may inactivate product.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

None known

HAZARDOUS POLYMERIZATION: Will occur ☐ Will not occur ☒

CONDITIONS TO AVOID - HAZARDOUS POLYMERIZATION

SECTION 11. Toxicological Information
REPEL LIQUID

CHRONIC TOXICOLOGICAL EFFECTS

SECTION 12. Ecological Information
REPEL LIQUID

SECTION 13. Disposal Considerations
REPEL LIQUID

WASTE DISPOSAL METHOD

Dispose of by use according to label instructions or as general waste.

SECTION 14. Transport Information
REPEL LIQUID

DOT PROPER SHIPPING NAME

ADDITIONAL TRANSPORT INFORMATION

SECTION 15. Regulatory Information
REPEL LIQUID

SECTION 16. Other Information
REPEL LIQUID

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.
